

## Page 1 of 7 NUCLEIC ACID MOLECULES ENCODING MULTIPLE START CODONS AND HISTIDINE TAGS Patrick S. Schnable et al. 10/766,102 08411-027002

Nhel MCS 3-frame His.tag

Bg/II 402

pHis4

backbone from pZL.1

FIG. 1

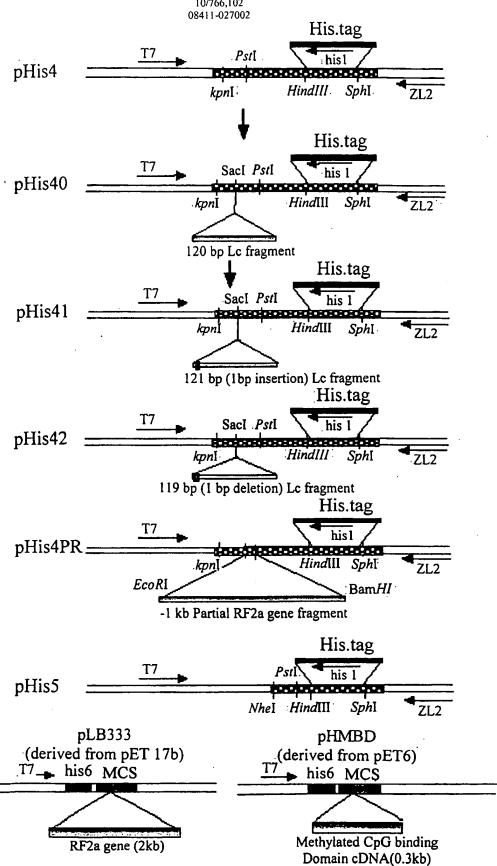
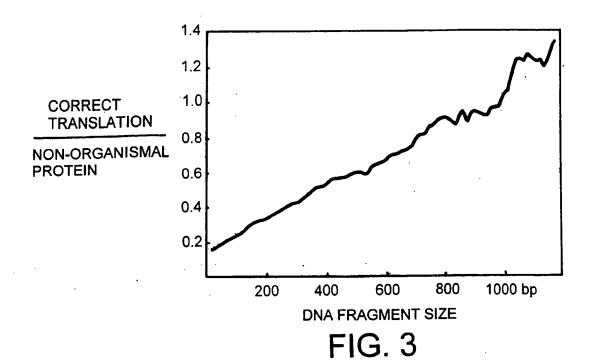


FIG. 2



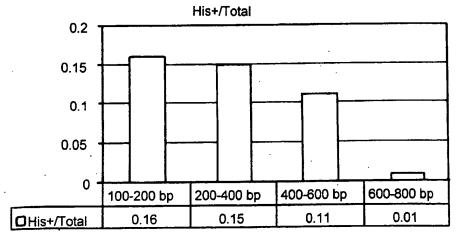


FIG. 4

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### T7 promoter

### **TAATACGACTCACTATAG**GGAGACCACAACGGTTTCCCTCTAGAAATAATTT

## TGTTTAACTTTA<u>AGAAGGA</u>GATATACATATGGCATGGCCA Ribosome binding site Triple-ATGs

FIG. 5A

## MCS

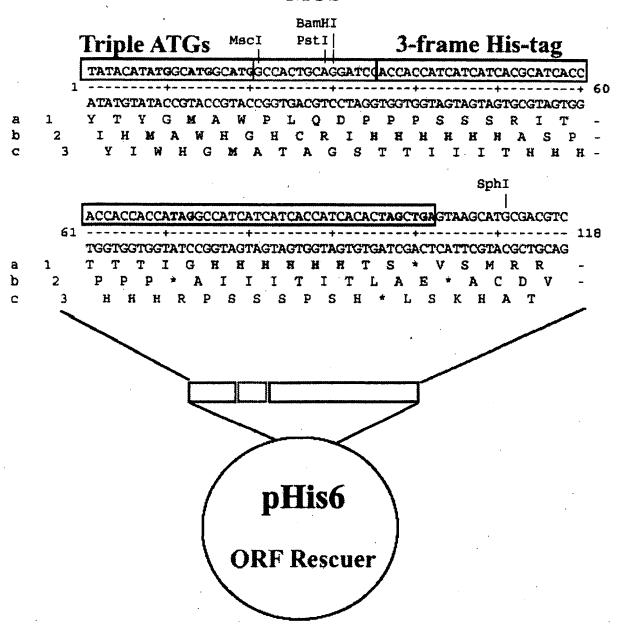


FIG. 5B

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(Method of Marcelo Bento Soares, Genome Research 6: 791-806, 1996)





